## List of Projects KKS Women's College, Balasore

Name of the	Title of the project	Duration	Total Cost	Funding
Investigator (Department wise)				Agency
PHYSICS				
Dr. Subrat K. Biswal	Explore the internal composition of the neutron star.	2023-2026	19,78,702.00	SERB, DST
Dr. Sabita Das	Study of freeze-out dynamics in heavy- ion collisions at RHIC BES-II energies using hadron resonance gas model	2022-2025	18,30,000.00	SERB, DST
ZOOLOGY				
Dr. Jyotirmoyee Pradhan	Synthesisandcharacterizationof chitosan nano-particles and its effect on immune response of Indian catfish,  Clariasmagur (Hamilton, 1882)"	2020-2023	9,99,000.00	DST, Govt. of Odisha
Dr. Saroj Kumar Das	Understanding the enigma of interconnection between acetyl tributyl citrate exposure and precocious development of neurodegenerative phenotypes in zebrafish model.	2024-2026	9,90,000.00	OSHEC, Govt. of Odisha (MRIP2023)
	Deciphering the functional role TRIM16 signaling in regulating bisphenol A persuaded proteotoxic stress and development of neurodegenerative phenotypes.	2023-2025	18,82,418.00	ICMR Adhoc